



## James F. Byrnes High School

150 East Main Street

Duncan, SC 29334

|                       |                      |              |
|-----------------------|----------------------|--------------|
| <b>Grades</b>         | 9-12 High School     |              |
| <b>Enrollment</b>     | 1,664 Students       |              |
| <b>Principal</b>      | Dr Jeffrey R. Rogers | 864-949-2355 |
| <b>Superintendent</b> | Dr. Scott Turner     | 864-949-2350 |
| <b>Board Chair</b>    | Mr. Steve Brockman   | 864-949-2350 |

# THE STATE OF SOUTH CAROLINA 2013 ANNUAL SCHOOL REPORT CARD

## RATINGS OVER 5-YEAR PERIOD

| YEAR        | ABSOLUTE RATING  | GROWTH RATING |
|-------------|------------------|---------------|
| <b>2013</b> | <b>Excellent</b> | <b>Good</b>   |
| 2012        | Excellent        | Excellent     |
| 2011        | Excellent        | Good          |
| 2010        | Excellent        | At-Risk       |
| 2009        | Good             | Good          |

## DEFINITIONS OF SCHOOL RATING TERMS

- Excellent – School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good – School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average – School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average – School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk – School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

## SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

<http://ed.sc.gov>

<http://www.eoc.sc.gov>

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS

| Excellent | Good | Average | Below Average | At-Risk |
|-----------|------|---------|---------------|---------|
| 27        | 5    | 0       | 0             | 2       |

\* Ratings are calculated with data available by 12/14/2013.

High School Assessment Program (HSAP) Exam Passage Rate: Second Year Students

|                        | Our High School |       |       | High Schools with Students Like Ours |       |       |
|------------------------|-----------------|-------|-------|--------------------------------------|-------|-------|
| Percent                | 2011            | 2012  | 2013  | 2011                                 | 2012  | 2013  |
| Passed 2 subtests (%)  | 84.4%           | 81.0% | 86.9% | 82.6%                                | 84.4% | 85.2% |
| Passed 1 subtest (%)   | 7.4%            | 10.8% | 8.3%  | 10.4%                                | 9.8%  | 10.0% |
| Passed no subtests (%) | 8.2%            | 8.2%  | 4.8%  | 7.5%                                 | 6.4%  | 5.3%  |

HSAP Passage Rate by Spring 2013

|         | Our High School | High Schools with Students Like Ours |
|---------|-----------------|--------------------------------------|
| Percent | 93.8%           | 92.8%                                |

Four-Year Cohort Graduation Rate

|  | Our High School |       | High Schools with Students Like Ours |       |
|--|-----------------|-------|--------------------------------------|-------|
|  | 2012*           | 2013  | 2012                                 | 2013  |
| Number of Students in Four-Year Cohort | 550             | 560   | 336                                  | 327   |
| Number of Graduates in Cohort          | 450             | 457   | 264                                  | 252   |
| Rate                                   | 81.8%           | 81.6% | 78.6%                                | 77.2% |

\*Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Graduation Rate

|                               | Our High School |       | High Schools with Students Like Ours |       |
|-------------------------------|-----------------|-------|--------------------------------------|-------|
|                               | 2012            | 2013  | 2012                                 | 2013  |
| Number of Students in Cohort  | 580             | 543   | 342                                  | 322   |
| Number of Graduates in Cohort | 480             | 462   | 269                                  | 249   |
| Rate                          | 82.8%           | 85.1% | 78.2%                                | 77.9% |

End of Course Tests

| Percent of tests with scores of 70 or above on: | Our High School | High Schools with Students Like Ours* |
|---|-----------------|---------------------------------------|
| Algebra 1/Math for the Technologies 2           | 87.4%           | 80.4%                                 |
| English 1                                       | 76.0%           | 76.2%                                 |
| Biology 1/Applied Biology 2                     | 84.7%           | 80.2%                                 |
| US History and the Constitution                 | 63.1%           | 64.8%                                 |
| All Tests                                       | 77.5%           | 74.6%                                 |

\* High Schools with Poverty Indices of no more than 5% above or below the index for this school.

Abbreviations for Missing Data

N/A–Not Applicable   N/AV–Not Available   N/C–Not Collected   N/R–Not Reported   I/S–Insufficient Sample

School Profile

|  | Our School | Change from Last Year | High Schools with Students Like Ours | Median High School |
|--|------------|-----------------------|--------------------------------------|--------------------|
| <b>Students (n=1,664)</b>  |            |                       |                                      |                    |
| Retention rate   | 1.1%       | Down from 1.8%        | 2.6%                                 | 2.9%               |
| Attendance rate  | 95.1%      | Down from 95.3%       | 95.1%                                | 95.1%              |
| Served by gifted and talented program  | 29.7%      | N/A                   | 21.7%                                | 17.5%              |
| With disabilities  | 10.9%      | N/A                   | 10.9%                                | 11.9%              |
| Older than usual for grade   | 5.0%       | N/A                   | 6.4%                                 | 7.9%               |
| Out-of-school suspensions or expulsions for violent and/or criminal offenses | 1.3%       | Up from 0.8%          | 1.2%                                 | 1.1%               |
| Enrolled in AP/IB programs   | 22.4%      | Up from 16.5%         | 21.0%                                | 15.1%              |
| Successful on AP/IB exams  | 66.0%      | Down from 73.4%       | 52.9%                                | 51.5%              |
| Eligible for LIFE Scholarship  | 60.7%      | Up from 55.4%         | 31.0%                                | 30.6%              |
| Annual dropout rate  | 3.3%       | Down from 3.8%        | 2.8%                                 | 2.3%               |
| Career/technology students in co-curricular organizations                    | 0.8%       | Up from 0.7%          | 4.7%                                 | 7.2%               |
| Enrollment in career/technology courses                                      | 633        | Up from 587           | 578                                  | 418                |
| Students participating in work-based experiences                             | 79.3%      | Up from 14.8%         | 17.3%                                | 14.6%              |
| Career/technology students attaining technical skills                        | 90.2%      | Up from 85.4%         | 86.4%                                | 84.8%              |
| Career/technology completers placed  | N/A        | N/A                   | 98.3%                                | 98.3%              |
| <b>Teachers (n=97)</b>   |            |                       |                                      |                    |
| Teachers with advanced degrees   | 66.0%      | Up from 63.4%         | 66.4%                                | 63.4%              |
| Continuing contract teachers   | 85.6%      | Down from 86.1%       | 83.1%                                | 78.8%              |
| Teachers returning from previous year  | 94.0%      | Down from 94.8%       | 88.0%                                | 86.2%              |
| Teacher attendance rate  | 94.1%      | Up from 94.0%         | 94.9%                                | 95.2%              |
| Average teacher salary*  | \$51,841   | Up 2.0%               | \$50,458                             | \$48,699           |
| Professional development days/teacher  | 2.2 days   | Down from 3.2 days    | 11.9 days                            | 9.9 days           |
| <b>School</b>  |            |                       |                                      |                    |
| Principal's years at school  | 7.0        | Up from 6.0           | 3.0                                  | 3.0                |
| Student-teacher ratio in core subjects                                       | 28.4 to 1  | Down from 30.3 to 1   | 28.2 to 1                            | 26.9 to 1          |
| Prime instructional time   | 87.8%      | Up from 87.2%         | 88.3%                                | 89.0%              |
| Dollars spent per pupil**  | \$7,704    | Up 3.9%               | \$7,137                              | \$7,919            |
| Percent of expenditures for teacher salaries**                               | 64.0%      | Down from 66.0%       | 58.5%                                | 57.0%              |
| Percent of expenditures for instruction**                                    | 67.0%      | Down from 68.4%       | 61.0%                                | 60.0%              |
| Opportunities in the arts  | Excellent  | No Change             | Excellent                            | Excellent          |
| SACS accreditation   | Yes        | No Change             | Yes                                  | Yes                |
| Parents attending conferences  | 95.9%      | Down from 98.6%       | 96.4%                                | 97.7%              |
| Character development program  | Good       | Up from Average       | Good                                 | Good               |
| Modern language program assessment   | N/A        | N/A                   | 15.0                                 | 11.0               |
| Classical language program assessment  | N/A        | N/A                   | N/A                                  | 15.0               |

\* Includes current year teachers contracted for 185 or more days.

\*\* Prior year audited financial data are reported.

Abbreviations for Missing Data

N/A--Not Applicable    N/AV--Not Available    N/C--Not Collected    N/R--Not Reported    I/S--Insufficient Sample

Performance By Student Groups

|                            | HSAP Passage Rate by<br>Spring 2013 |        | End of Course Tests<br>Passage Rate |       | On-time Graduation Rate,<br>2013 |        |
|----------------------------|-------------------------------------|--------|-------------------------------------|-------|----------------------------------|--------|
|                            | n                                   | %      | t                                   | %     | n                                | %      |
| All Students               | 466                                 | 93.8%  | 2091                                | 77.5% | 560                              | 81.6%  |
| Gender                     |                                     |        |                                     |       |                                  |        |
| Male                       | 237                                 | 92.4%  | 1131                                | 76.7% | 285                              | 79.6%  |
| Female                     | 229                                 | 95.2%  | 960                                 | 78.4% | 275                              | 83.6%  |
| Racial/Ethnic Group        |                                     |        |                                     |       |                                  |        |
| White                      | 297                                 | 93.6%  | 1367                                | 81.7% | 356                              | 79.2%  |
| African American           | 127                                 | 92.1%  | 509                                 | 67.2% | 155                              | 82.6%  |
| Asian/Pacific Islander     | 15                                  | 100.0% | 48                                  | 81.3% | 15                               | 100.0% |
| Hispanic                   | 27                                  | 100.0% | 164                                 | 72.6% | 34                               | 94.1%  |
| American Indian/Alaskan    | N/A                                 | N/A    | N/A                                 | N/A   | N/A                              | N/A    |
| Disability Status          |                                     |        |                                     |       |                                  |        |
| Disabled                   | 53                                  | 62.3%  | 230                                 | 41.3% | 63                               | 44.4%  |
| Migrant Status             |                                     |        |                                     |       |                                  |        |
| Migrant                    | N/A                                 | N/A    | N/A                                 | N/A   | N/A                              | N/A    |
| English Proficiency        |                                     |        |                                     |       |                                  |        |
| Limited English Proficient | 27                                  | 100.0% | 121                                 | 70.2% | 21                               | 90.5%  |
| Socio-Economic Status      |                                     |        |                                     |       |                                  |        |
| Subsidized meals           | 216                                 | 89.8%  | 1066                                | 72.9% | 251                              | 73.3%  |

NOTE: n=number of students on which percentage is calculated; t=number of tests taken.

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## Report of Principal and School Improvement Council

The students at James F. Byrnes High School are committed to high levels of performance on important college-entrance exams. In 2012, our school's ACT average was the highest in Spartanburg County. In 2013, three of our students earned perfect SAT scores on one portion of the test. Additionally, 75% of our CollegeBoard Advanced Placement test-takers scored high enough to earn college-credit in 2012. Our school totals for both number of students enrolled in AP classes and number of students who earned college credit measured at higher levels in 2012 than ever before. As a result, 34 students were recently named AP Scholars in recognition of their exceptional achievement on multiple AP exams. Spartanburg School District Five was selected for the prestigious CollegeBoard AP District Honor Roll in 2012—a recognition given to only four districts in the state of South Carolina as a result of expanding access in AP courses to students while simultaneously improving performance.

Teachers at our school continue to set high expectations for learning in every classroom on campus. National and state standards drive planning, instruction, and assessment. Teachers are already beginning to understand, to study, and to incorporate the Common Core State Standards, which will be fully implemented in the near future.

We are excited about future opportunities for Byrnes students! Our shared technology center, R.D. Anderson Applied Technology Center, has entered a new building phase which will be completed in the spring of 2014. The new wing will consist of 25,000 sq. feet and will house a kitchen, a graphic design classroom, a computer lab, and additional space for future growth. This expanded campus will allow more students a chance to enroll in technical courses which promote developing skills necessary for a successful career in an ever-changing work place. On our campus, a new biomedical science program, Project Lead the Way, will be added to offer students interested in health science a hands-on, real-world problem-solving approach to learning. Students enrolled will explore the concepts of human medicine and will be introduced to topics such as physiology, genetics, microbiology, and public health.

What a great time to be a Byrnes Rebel! We are proud of our many successes from this year and look for many more in the future.

Dr. Jeff Rogers, Principal

Mr. Charles Freeman, SIC Chairman

## Evaluations by Teachers, Students and Parents

|  | Teachers | Students* | Parents* |
|--|----------|-----------|----------|
| Number of surveys returned                             | 89       | 474       | 51       |
| Percent satisfied with learning environment            | 86.5%    | 69.2%     | 80.4%    |
| Percent satisfied with social and physical environment | 92.1%    | 74.4%     | 67.4%    |
| Percent satisfied with school-home relations           | 80.7%    | 82.6%     | 70.6%    |

\* Only eleventh grade students and their parents were included. For schools without grade eleven, only the highest grade was included.

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ESEA/Federal Accountability Rating System

In July 2013, the South Carolina Department of Education was granted a waiver from several accountability requirements of the federal Elementary and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: <http://ed.sc.gov/data/eSEA/> or request this information from your child's district or school.

|                               |      |
|-------------------------------|------|
| Overall Weighted Points Total | 90.7 |
| Overall Grade Conversion      | A    |

| Index Score  | Grade | Description   |
|--------------|-------|---|
| 90-100       | A     | Performance substantially exceeds the state's expectations. |
| 80-89.9      | B     | Performance exceeds the state's expectations.               |
| 70-79.9      | C     | Performance meets the state's expectations.                 |
| 60-69.9      | D     | Performance does not meet the state's expectations.         |
| Less than 60 | F     | Performance is substantially below the state's expectations |

Accountability Indicator for Title I Schools

James F. Byrnes High School school has been designated as a:

- ☐ Title I Reward School for Performance - among the highest performing Title I schools in a given year.
- ☐ Title I Reward School for Progress – one of the schools with substantial progress in student subgroups.
- ☐ Title I Focus School – one of the schools with the highest average performance gap between subgroups.
- ☐ Title I Priority School – one of the 5% lowest performing Title I schools.
- ☐ Title I School – does not qualify as Reward, Focus or Priority School.
- ☒ Non-Title I School – therefore the designations above are not applicable.

Teacher Quality Data

|   | Our District | State |
|---|--------------|-------|
| Classes in low poverty schools not taught by highly qualified teachers  | 0.6%         | 2.3%  |
| Classes in high poverty schools not taught by highly qualified teachers | N/A          | 4.9%  |

|   | Our School | State Objective | Met State Objective |
|---|------------|-----------------|---------------------|
| Classes not taught by highly qualified teachers | 0.7%       | 0.0%            | No                  |

Abbreviations for Missing Data

Performance By Group

| Subgroups | ELA Mean | Math Mean | Science Mean | Social Studies Mean | ELA % Tested | Math % Tested | Graduation Rate |
|-----------|----------|-----------|--------------|---------------------|--------------|---------------|-----------------|
|-----------|----------|-----------|--------------|---------------------|--------------|---------------|-----------------|

Grades 9-12

|                                   |       |       |      |      |       |       |      |
|-----------------------------------|-------|-------|------|------|-------|-------|------|
| All Students                      | 237.5 | 236.2 | 82.0 | 72.8 | 99.8  | 99.6  | 81.8 |
| Male                              | 234.8 | 237.6 | 81.7 | 73.4 | 100.0 | 100.0 | 77.3 |
| Female                            | 240.4 | 234.7 | 82.2 | 72.2 | 99.6  | 99.2  | 87.2 |
| White                             | 240.9 | 240.6 | 84.9 | 74.9 | 99.7  | 99.7  | 81.4 |
| African American                  | 230.0 | 222.7 | 76.5 | 68.3 | 100.0 | 100.0 | 81.6 |
| Asian/Pacific Islander            | N/A   | N/A   | N/A  | N/A  | N/A   | N/A   | 91.7 |
| Hispanic                          | 228.0 | 230.4 | 74.9 | 70.9 | 100.0 | 97.8  | 85.3 |
| American Indian/Alaskan           | N/A   | N/A   | N/A  | N/A  | N/A   | N/A   | N/A  |
| Disabled                          | 208.1 | 204.0 | 73.4 | 63.8 | 100.0 | 98.2  | 51.5 |
| Limited English Proficient        | N/A   | N/A   | 71.7 | N/A  | N/A   | N/A   | 75.0 |
| Subsidized meals                  | 229.7 | 228.1 | 78.3 | 69.7 | 100.0 | 99.6  | 75.6 |
| Annual Measurable Objective (AMO) | 226   | 223   | 77   | 73   | 95.0  | 95    | 74.1 |

Abbreviations for Missing Data

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| Two-Year HSAP Trend Data |             |                               |          |               |         |              |            |                                  |
|--------------------------|-------------|-------------------------------|----------|---------------|---------|--------------|------------|----------------------------------|
|                          | School Year | Enrollment 1st Day of Testing | % Tested | % Below Basic | % Basic | % Proficient | % Advanced | School % Proficient or Advanced* |
| English/Language Arts    |             |                               |          |               |         |              |            |                                  |
| All Students             | 2012        | 584                           | 100.0    | 12.7          | 32.8    | 30.8         | 23.7       | 54.5                             |
|                          | 2013        | 547                           | 99.8     | 6.3           | 27.4    | 30.3         | 36.0       | 66.4                             |
| Mathematics              |             |                               |          |               |         |              |            |                                  |
| All Students             | 2012        | 584                           | 99.8     | 14.6          | 27.1    | 27.0         | 31.3       | 58.2                             |
|                          | 2013        | 547                           | 99.6     | 11.4          | 29.1    | 29.3         | 30.2       | 59.5                             |

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